

IN THE CLAIMS:

Claims 9 and 12 have been amended.

Claims 1 - 7 (cancelled).

8. (previously presented) An audio data recording medium reproducer comprising:

a medium reader for reading-out digital audio data from a medium, into which the data has been recorded, at a speed faster than the audio data normal reproducing rate;

a first buffer memory for buffering the digital audio data read-out by the medium reader;

a first controller for controlling the medium reader and controlling reading and writing of the first buffer memory;

a second buffer memory for buffering the digital audio data transferred from the first buffer memory;

a D/A converter which receives the digital audio data from the second buffer memory and D/A-converts it into analog audio signals for normal speed reproduction; and

a second controller for controlling reading and writing of the second buffer memory, wherein the first controller and second controller are connected via an interface, data transfer between the first buffer memory and second buffer memory is intermittently performed, said first controller controls writing of the first buffer memory to be done intermittently at a speed higher than the normal reproducing speed, and said second controller monitors a remaining data amount in the second buffer memory, and when the remaining data amount becomes small, reads the digital audio data from the

first buffer memory and writes the digital audio data into the second buffer memory.

9. (currently amended) ~~An audio data recording medium reproducer comprising:~~
~~a medium reader for reading out digital audio data from a medium, into which the~~
~~data has been recorded, at a speed faster than the audio data normal reproducing rate;~~
~~a first buffer memory for buffering the digital audio data read out by the medium~~
~~reader;~~
~~a first controller for controlling the medium reader and controlling reading and~~
~~writing of the first buffer memory;~~
~~a second buffer memory for buffering the digital audio data transferred from the~~
~~first buffer memory;~~
~~a D/A converter which receives the digital audio data from the second buffer~~
~~memory and D/A converts it into analog audio signals for normal speed reproduction;~~
~~and~~
~~a second controller for controlling reading and writing of the second buffer~~
~~memory, wherein the first controller and second controller are connected via an~~
~~interface, data transfer between the first buffer memory and second buffer memory is~~
~~intermittently performed, said first controller controls writing of the first buffer memory to~~
~~be done intermittently at a speed higher than the normal reproducing speed, and~~
The audio data recording medium reproducer of claim 8, wherein said first buffer
memory has a larger capacity than the second buffer memory.

Claim 10 (cancelled).

11. (previously presented) An audio data recording medium reproducer
comprising:

a medium reader for reading-out digital audio data from a medium, into which the data has been recorded, at a speed faster than the audio data normal reproducing rate;

a first buffer memory for buffering the digital audio data read-out by the medium reader;

a first controller for controlling the medium reader and controlling reading and writing of the first buffer memory;

a second buffer memory for buffering the digital audio data transferred from the first buffer memory;

a D/A converter which receives the digital audio data from the second buffer memory and D/A-converts it into analog audio signals for normal speed reproduction; and

a second controller for controlling reading and writing of the second buffer memory, wherein

the first controller and second controller are connected via an interface, data transfer between the first buffer memory and second buffer memory is intermittently performed, and said second controller monitors a remaining data amount in the second buffer memory, and when the remaining data amount becomes small, reads the digital audio data from the first buffer memory and writes the digital audio data into the second buffer memory.

12. (currently amended) An audio data recording medium reproducer ~~comprising~~ according to claim 11, wherein:

~~a medium reader for reading-out digital audio data from a medium, into which the data has been recorded, at a speed faster than the audio data normal reproducing rate;~~

~~a first buffer memory for buffering the digital audio data read out by the medium reader;~~

~~a first controller for controlling the medium reader and controlling reading and writing of the first buffer memory;~~

~~a second buffer memory for buffering the digital audio data transferred from the first buffer memory;~~

~~a D/A converter which receives the digital audio data from the second buffer memory and D/A-converts it into analog audio signals for normal speed reproduction;~~
~~and~~

~~a second controller for controlling reading and writing of the second buffer memory, wherein~~

~~the first controller and second controller are connected via an interface, data transfer between the first buffer memory and second buffer memory is intermittently performed, and said first buffer memory has a larger capacity than the second buffer memory.~~